GOVERNMENT OF INDIA
SPACE
LOK SABHA

UNSTARRED QUESTION NO:1690
ANSWERED ON:10.12.2008
STUDY OF TROPICAL CLIMATE
Jindal Shri Naveen

Will the Minister of SPACE be pleased to state:

(a) whether India proposes to collaborate with France for the study of tropical climate under a joint satellite mission;

(b) if so, the details thereof and the progress made so far in this regard;

(c) whether any tangible results have been achieved pertaining to forecasts of natural calamities like floods and cyclones; and

(d) if so, the details thereof?

Answer

MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS(SHRI PRITHVIRAJ CHAVAN):

(a) Yes Sir.

(b) Indian Space Research Organisation (ISRO) is developing a satellite along with French National Space Agency (CNES),to study tropical climate,specially the precipitation models/water vapour content in the atmosphere, which are critical to enhance the capability in forecasting weather and climate.The satellite is called 'Megha Tropics' and is planned for launch during the first half of 2010.

(c) & (d) Does not arise, as the satellite is yet to be launched.